

In acknowledgement of informalities cited

1. Claim 8 is referring to first audio signal as being from an original source. This would be the original audio from a T.V. Show a DVD Movie a VHS Movie or other storage medium, where audio is stored. In the Abstract Disclosure of the Electronic Entertainment Device, Art Unit 2615, it states. An entertainment system device receives broadcast or recorded audio signals from an original source; this is making reference to those sources which are stated above. In section "What is claimed is" Claim 1. Line 3 a first audio input for receiving first audio signals from said original source. Said original source would be T.V. Show in progress, or taped. DVD Movie or VHS Movie, or alternate storage medium containing moving pictures (Video) and or audio.
2. Claim 17 is referring to secondary source of audio, source that is created by the user or users. (Plurality of the Players) through microphones. "The interjected dialogue" is the secondary source of audio, the first being that of the original audio source from the T.V. Show DVD or Alternate storage medium as stated above in number 1. In Abstract disclosure of the Electronic Entertainment Device Art Unit 2615, line 2 and 3 States the secondary audio source such as one or more microphones or music (audio) from a connected auxiliary component. (Auxiliary component refers to a device that would produce sounds.)
- 3 Kuo discusses recording. The recording is referring to recording music or sound to adjust to the proper octave (key range) in a singer's voice (Karaoke participant). Kuo's device records the original music then records a sample of a singer's voice. The range of the original music is adjusted to an octave compatible with the singer's voice. This is done so a singer can sing in their key range. Kuo discusses video. Video refers to the recorded prompts that are programmed into the device and displayed on a T.V. or Monitor screen, so a singer can be prompted to when to sing the lyrics, the notes, and gestures for performance enhancement or the octaves based on the devices analyses of the participants voice (Key Range). Kuo's preferred embodiment does not, and is not claiming to record video as in a VCR or DVD motion picture. But claims to record video in data entry form only. Used for prompting a participant. References to the above can be observed in Kuo Patent number 5, 296, 6643 Column 2 line 2- 19 column 4 Line 23-44. Column 18 Line 3-13. There are several other references to the above operation. Above description is sufficient, therefore a detailed discussion of their location is unwarranted herein.
4. Kuo's device within its preferred embodiment would not be functional, nor could it be used as the claims made in Art unit 2615 Electronic Entertainment device based on its claims. The preferred embodiment claims the capability of laying audio onto an audio/ video storage medium. Whereas a singers (Karaoke participant) voice is laid over top of existing musical audio.
5. The Art unit 2615 Electronic Entertainment Device. Lays audio onto a video storage medium such as a VHS, DVD or alternate storage medium. Whereas a participants voice

is dubbed into a motion picture in place of original actors reciting dialogue. Without motion picture (video) The Art Unit 2615 EED. Is rendered in affective.

6. Kuo's device does not require motion picture video, such as a movie from the big screen or television etc. The spirit and scope of Kuo's claims in the invention, is audible not visual, except for stage effects which are live, and prompts which are in data form.

7. The spirit and scope of Art Unit 2615 (EED) is audible and visual combined. For it's effect in its entirety, medium must be recorded with player or players interjecting dialogue, then played back to grasp it's full effect and entertainment value.

8. To note other differences between Kuo and Art Unit 2615 (EED)

a. Kuo's device requires basic audio (The Music) to be consistent so participants can place their voice over top of the music and sing along (Kuo's preferred embodiment would be in affective without basic original audio.

9. Art Unit 2615 (EED) requires original video to be consistent, but in effect all audio could be eliminated, this would not render its preferred embodiment ineffective. Participant could still place ones voice (Interjected Dialogue) into the video.

10. Kuo discusses a method of playing a game for amusement and entertainment, comprising the step of providing a television monitor. Kuo states in column 4 Line 63 and 64. That the present system concept may be utilized without a television. In Column 4 Line 65-68. and Column 5 Line 1 and 2 States "The data media hereinafter described in great detail and particularly the data provided thereon is an important feature of the present invention. Audio/video playback equipment or component may comprise a stand alone unit or may be integrated into the control unit 23". This suggests that the video portion of the invention is used for data. See diagram control unit 23 (Vocal Range) (Display VRD) (Video Recorded Data) i.e. Stage Direction, Lyric Prompting for singer, etc.

11. The Art Unit 2615 (EED) utilizes the TV to view the finished session of interjected dialogue that has been placed over the actors voices. The TV is also utilized to view the actors as they are talking, so one can interject dialogue while the movie is in progress. A T.V. or Monitor is a pivotal component of Art unit 2615(EED) that may comprise a stand alone unit or may be integrated into the Control unit (EED) This in contrast to KUO's device whereas a screen the size for displaying only data is necessary, and the fact that Kuo's device is only claiming the recording of data video is used for prompting a participant, not motion picture video.

12. Kuo's device uses pre existing technology as does Art Unit 2615 (EED) It states in Kuo's Patent 5,296,643 column 9 line 44-48 conventional and commercially available equipment are known for determining the vocal frequency range and/or frequency spectrum of a person further discussion thereof is omitted to avoid prolixity. There are several mentions of existing technology throughout Kuo's claims. Above reference is sufficient, therefore a detailed discussion of their locations is unwarranted herein.

13. Arguments were made upon Karaoke's inception that there was insufficient antecedent basis for limitations of its claims.
 - a. Art could be duplicated in a music studio.
 - b. Art could be duplicated using home stereo equipment and video equipment VCR etc.
14. The art was eventually awarded a patent base on it's combining of existing equipment and technology.
15. More Patents were awarded for Karaoke as the art evolved. More existing technology was incorporated into preferred embodiments.
16. The Present Art Unit 2615 (EED) does not claim any new ground breaking technology within it's preferred embodiment. (Not claiming Alpha Patent Status)
17. The art Unit 2615 (EED) within its preferred embodiment combines existing technology and electronics within its preferred embodiment. It's antecedent basis for limitation is that no such preferred embodiment exists that allows a user to plug and play directly to a T.V. using no other art but this single preferred embodiment, resulting in the finished art which I have included as a demo DVD.
18. The finished art could have been duplicated using several combinations of editing equipment or in a controlled studio. The Present Art Unit 2615 (EED) does not require an engineering feat to accomplish finished art.
19. Karaoke requires storage medium that has been altered i.e. (Original singers voice has been removed or music re recorded for Karaoke devices) this allows a participant to sing along with the Music.
20. Art Unit 2615. (EED) does not require altered storage medium DVD, CD, VHS etc. (Will Function with or without specially altered storage medium).
21. In reference to other patents cited U.S. Patent Lee U.S. Patent number 6,331,669 B1 this patent refers to Broad Band Communications, whereas a Karaoke device is utilized to order karaoke songs via a broad band connection Cable, Internet etc. This is oriented towards singing and for reasons stated above; referencing KUO same or similar explanation would apply. To avoid prolixity a detailed discussion is unwarranted herein.
22. In reference to U.S. Patent Matsumoto U.S. Patent number 5,811,708 this patent refers to Karaoke apparatus tuning sub vocal aside main vocal. Whereas two singers would be singing different parts to a song i.e. First singer melody second singer chorus etc. This is oriented towards singing and for reasons stated above referencing KUO the same or similar explanation would apply. To avoid prolixity a detailed discussion is unwarranted herein.
23. In reference to U.S. Patent Snyder U.S. Patent number 4,677,674. This patent refers to an apparatus and method for reestablishing previously established settings on the

controls of an audio mixer. This is oriented towards sound engineering, usually within the confines of a music studio. Whereas a sound engineer would be able to electronically record data and automatically reestablish certain parameters set for individual singers and/or individual instruments. For reasons stated above referencing KUO the same or similar explanation would apply. To avoid prolixity a detailed discussion is unwarranted herein.

24. The Art Unit 2615 (EED) In Detailed description of the preferred embodiment, page 14 discusses doctrine of equivalents. Any storage medium for video and sound discussed should not be limited to present day technology. Storage medium refers to any medium where video and sound can be stored. An example of this would be a hard drive where video and sound can be stored. Art Unit 2615 (EED) could be a device that connects directly to a television using a hard drive within its preferred embodiment, to capture and display video and sound. The components there in would allow a device like this to function as described within the claims of Art Unit 2615 (EED) and beyond, i.e. sound effects, computerized lip synchronization and much more, departures from the instant disclosure are contemplated with a spirit and scope of the present invention Art Unit 2615(EED).